

2000 Ethanol Vehicle Challenge Score Summary Sheet

Vehicle #	School	Written Design Report	Oral Design Presentation	Vehicle Design Inspection	Emissions	On-road Fuel Economy	EPA Fuel Economy	Cold Start Time	Cold Drive-ability	Off-Road	Acceleration	Bonus/ Penalties	Total	Rank
	Available Points	100.00	100.00	100.00	200	75	150	75	75	50	50		1000	
13	Univ. of Texas at Austin	82.3	55.8	74.6	195.0	55.0	128.9	74.5	75.0	50.0	34.3	5.0	830.4	1
1	Univ. of Waterloo	88.0	91.0	100.0	195.0	71.6	144.9	15.0	15.0	35.7	32.9	5.0	794.1	2
8	Univ. of California, Riverside	96.5	65.1	68.8	185.0	69.0	121.2	75.0	45.0	31.0	16.8	5.0	778.3	3
2	Univ. of Texas at El Paso	100.0	100.0	82.3	175.0	64.8	150.0	0.0	0.0	48.2	15.0	5.0	740.3	4
11	Univ. of Illinois at Chicago	0.0	80.1	85.5	200.0	70.2	148.1	0.0	0.0	28.9	24.3	-20.0	617.0	5
10	Minnesota State Univ. - Mankato	72.2	49.2	72.0	190.0	15.0	112.5	0.0	0.0	19.7	75.0	5.0	610.5	6
4	Univ. of Nebraska - Lincoln	75.1	65.1	79.7	85.0	58.0	111.6	0.0	0.0	34.0	35.9	0.0	544.2	7
3	Kettering Univ.	37.8	20.0	73.6	110.0	41.0	88.7	0.0	0.0	0.0	65.3	0.0	436.4	8
6	Crowder College	62.3	72.6	58.2	0.0	43.4	104.4	0.0	0.0	39.3	43.9	5.0	429.0	9
5	Cedarville College	50.2	22.9	20.0	40.0	57.9	114.4	0.0	0.0	37.0	72.5	5.0	419.9	10
7	Idaho State Univ.	53.2	41.7	23.4	70.0	45.1	71.5	0.0	0.0	36.4	52.4	-14.5	379.2	11
12	Illinois Institute of Technology	0.0	62.7	36.3	140.0	0.0	61.8	0.0	0.0	0.0	39.4	-5.0	335.2	12
14	Univ. of Kansas	20.0	75.5	53.3	0.0	35.0	30.0	0.0	0.0	10.0	46.2	5.0	275.0	13
9	Wayne State Univ.	58.1	41.1	63.9	0.0	75.0	0.0	0.0	0.0	41.7	0.0	-10.0	269.9	14

Top Awards		
Place	Points	School
1st	830.4	University of Texas at Austin
2nd	794.1	University of Waterloo
3rd	778.3	University of California, Riverside
4th	740.3	University of Texas at El Paso
5th	617.0	University of Illinois at Chicago

Team Awards	
Award	School
Simon Vega Sportsmanship	Minnesota State University - Mankato
GEC Outstanding Faculty Advisor	Dr. William Weins and Dr. Alexander Peters (Univ. of Nebraska - Lincoln)

Vehicle Performance Awards	
Award	School
Best Fuel Economy	University of Illinois at Chicago/University of Waterloo
Lowest Emissions	University of Illinois at Chicago
Best Cold Start Performance	University of Texas at Austin
Best Ethanol Conversion	University of Waterloo
Most Innovative Component	University of Texas at Austin
Best Oral Presentation	University of Texas at El Paso
Best Appearance	Wayne State University